



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Customer Information Sheet

DRAWING No.: M20-788XXX

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:

MATERIAL:

MOULDING = PA6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH:

42 = NICKEL ALL OVER, GOLD ON CONTACT AREA,
100% TIN ON TAILS
46 = 100% TIN OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A
VOLTAGE PROOF = 1000V AC
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40° TO +105°

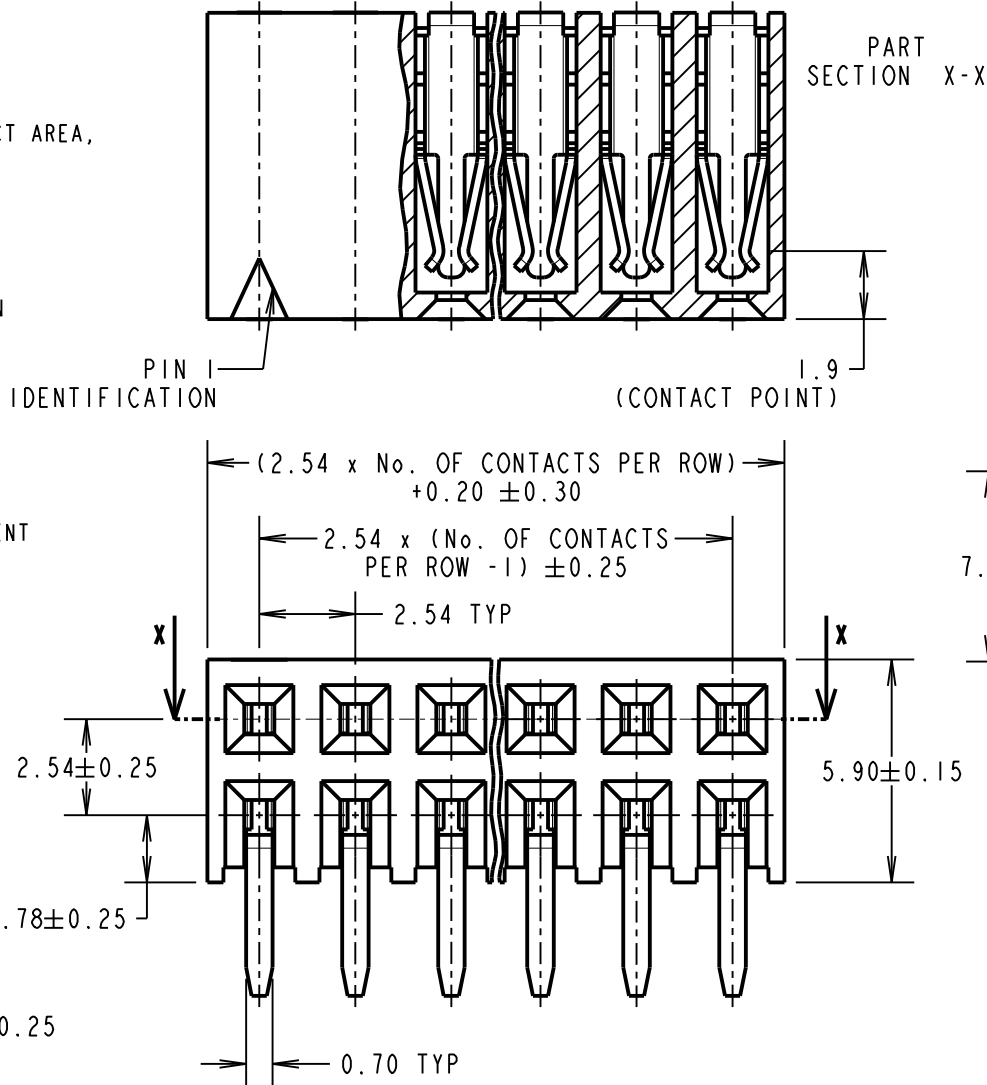
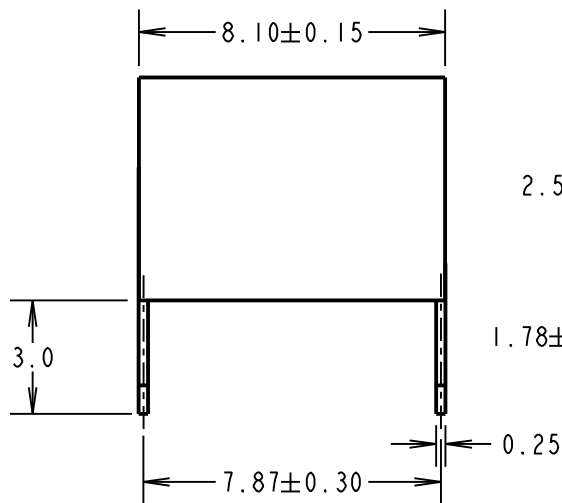
MECHANICAL:

INSERTION FORCE = 1.96N MAX
WITHDRAWAL FORCE = 0.29N MIN
DURABILITY = 300 OPERATIONS

PACKING:

TUBE

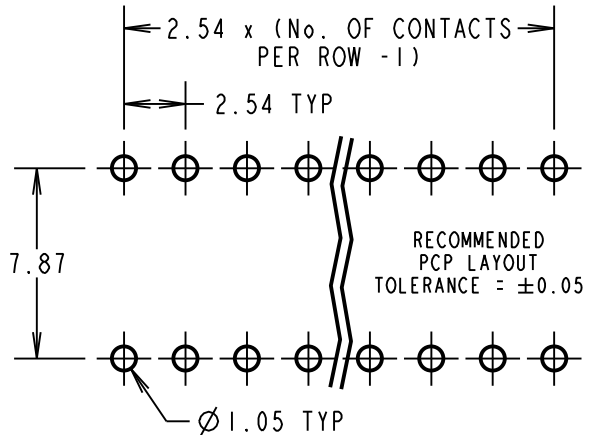
FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION COOIXX (LATEST ISSUE)



ORDER CODE: **M20-788XXX**

No. OF CONTACTS PER ROW: _____
02 TO 40

FINISH: _____
42 = SELECTIVE GOLD + 100% TIN
46 = 100% TIN



SB	10	12.11.12	11735
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		J.EVANS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES
X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:
2.54mm PITCH DIL PC TAIL
HORIZONTAL SOCKET ASSEMBLY

DRAWING NUMBER:
M20-788XXX

SHT
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OF
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